Delta Smelt Update

No current Fall Midwater Trawl (FMWT) data from DFG due to their website being down.

Recovery Status for Delta Smelt

Taken from Recovery Plan for the Sacramento/San Joaquin Delta Native Fishes:

Recovery Criteria

Restoration of delta smelt should be assessed when the species satisfies distributional and abundance criteria. Distributional criteria include: (1) catches of delta smelt in all zones 2 of 5 consecutive years, (2) in at least two zones in 1 of the remaining 3 years, and, (3) in at least one zone for the remaining 2 years. Abundance criteria are: delta smelt numbers or total catch must equal or exceed 239 for 2 out of 5 years and not fall below 84 for more than two years in a row. Distributional and abundance criteria can be met in different years. If abundance and distributional criteria are met for a five-year period the species will be considered restored. Delta smelt will meet the remaining recovery criteria and be considered for delisting when abundance and distributional criteria are met for a five-year period that includes two successive extreme outflow years, with one year dry or critical. Delisting is contingent on the placement of legal mechanisms and interagency agreements to manage the CVP, SWP, and other water users to meet these criteria. Both criteria depend on data collected by DFG during the FMWT, during September and October.

Data from the last 5 years:

-currently do not have the distribution criteria data

Year	Fall MWTR index	Water Year Classification
1996	127	Wet
1997	303	Wet
1998	420	Wet
1999	864	Above Normal
2000	756	Above Normal

The Recovery plan is avaliable online in Adobe Acrobat at:

http://ecos.fws.gov/recovery_plan/pdf_files/1996/961126.pdf